PTO-1390 (Rev. 12-2004)

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

18.

19. [

ATTTORNEY'S DOCKET NUMBER DK-US055008

	ERNING A SUBMISSIO	U.S. APPLICATION NO. (If known cee 37 GFR 1.5)								
INTERNATION PCT/JP20	NAL APPLICATION NO. 03/009415	INTERNATIONAL FILING DATE 24 July 2003	PRIORITY DATE CLAIMED 25 July 2002							
TITLE OF INVENTION DRIVER OF COMPRESSOR AND REFRIGERATOR										
APPLICANT(S) FOR DO/EO/US Takoshi HIK AM/A et al										
Takeshi HIKAWA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🚺 The	The US has been elected (Article 31).									
5. 🗸 A d	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a.	a. is attached hereto (required only if not communicated by the International Bureau).									
b.	b. 📝 has been communicated by the International Bureau.									
c.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 🗸 An	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a.	is attached hereto.									
. b.	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. 🗸 An	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
a.	a. are attached hereto (required only if not communicated by the International Bureau).									
b.	b. have been communicated by the International Bureau.									
c.	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d.	have not been made and w	vill not be made.								
8.	n English language translation of the	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).							
9. 🗸 An	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
	English language translation of the icle 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT							
Items 11 t	Items 11 to 20 below concern document(s) or information included:									
11. 🗸 An	Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🗸 An	assignment document for recordin	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13. 🗹 A p	oreliminary amendment.									
14. 🗸 An	An Application Data Sheet under 37 CFR 1.76.									
15. 🗀 A s	A substitute specification.									
16. A p	A power of attorney and/or change of address letter.									
17. 🔲 A d	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									

20. Other items or information: (1) Form PCT/RO/101; (2) Form PCT/ISA/210; (3) PCT/IB/308; (4) PCT/IB/304

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).



DT01 Rec'd PCT/PTT

2 1 JAN 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOC	KET NUMBER		
PCT/JP2003/009415				DK-US055008					
21. The followi	ng fees are sub								
a) Basic national fee \$300.00						\$			
b) Examination fee \$200.00						\$			
c) Search f	fee				\$500.00	\$			
	TOTAL OF A	BOVE CAI	LCULATION	S =	\$1000.00	\$ 1,000.00			
	ee for specifical								
	mputer progran O sheets of pag								
Total Sheets	Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number)								
			ulcicol (round up to a whole number)					
70 - 100 =	0	/50 =			× \$250.00	\$			
Surcharge of \$13 claimed priority of		\$							
CLAIMS	NU	MBER FIL	.ED	NUMBER EXTRA	RATE	\$	-		
Total claims	,	38	- 20 =	18	× \$50.00	\$ 900.00			
Independent clai	ims	2	- 3 =	0	× \$200.00	\$			
MULTIPLE DEP	ENDENT CLAI	M(S) (if ap	plicable)		+ \$360.00	\$			
				TOTAL OF ABOVE O	ALCULATIONS =	\$			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$			
					SUBTOTAL =	\$			
Processing fee of	of \$130.00 for fu	ırnishing tl	he English tr	anslation later than 30 months	s from the earliest	\$			
claimed priority of	date (37 CFR 1.	.492(f)).			+	\$			
				TOTAL	NATIONAL FEE =	\$			
Fee for recording by an appropriat		\$ 40.00							
		\$ 1,940.00							
						Amount to be refunded:	\$		
		Amount to be	\$						
2 A shor	Chargeu.								
a. — A check in the amount of \$\frac{-10.1000}{1.10.1000}\$ to cover the above lees is enclosed.									
b. Please charge my Deposit Account No. <u>50-1836</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-1836. A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL COR	RESPONDEN	076							
Shinjyu Global IP Counselors, LLP SIĞNATURE									
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	Washington	noll							
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